FIELD NOTES

of

W. H. Thorn's Survey

of a portion of the former boundary of the

Santa Barbara Hational Forest

in

T 6 N, R 13 W, S. B. M. February 27, 1905

Copied from the files of Forest Ranger, Hanf, at Saugus.

		7.		
34	35	36	Q 31	77.
3	2	/	6	761
10	11	12	7	
15	14	13	18	
22	23	24	19	
27	26	25	30	
34	35	36	3/	T6/
 3	2	/	6	T61

February 27th.

At the corner of Sections 10, 11, 14 and 15, Twp 6 N, R 13 W, at 9 o'clock A.M. 1.m.t., I set off 34° 37'Non latitude arc and 8° 22' S, on declination arc and determine a meridian with the solar.

- Thence I run E on a random line between Sections 11 and 14. Could not find one-quarter section corner. 40.00 Set temporary corner and continue line E.
- 80.22 Corner of Sections 11, 12, 13 and 14, bears 26 links distant, which is a cedar post 4 inches square, 2 feet high above mound of stone firmly set and marked; I dig pits $18 \times 18 \times 12$ inches in each section, 5-1/2feet distant, raise mound of earth 5 feet base, 2-1/2 feet high W of corner. I set a granite stone 22 x 12 x 8 inches 16 inches in mound of stone W of old post, enlarge mound of stone to 4 feet base 16 inches high around corner, marked with 1 notch on E and 4 notches on S faces. I return to the corner of Sections 10, 11, 14 and 15.

Thence I run S 89 49 E on a true line between Sections 11 and 14 over steep E slope, through scattering brush and yuca palms.

Set iron U. S. Forest Reserve, boundary post No. 95 30 inches in the ground; raise mound of earth and .06 stone 4 feet base I foot high around post marked No. 95 on S side of cap; 1905 on S side of cap. Reserve in SE and SW quadrants, also marked T 6 N, S 11, W.C. in NE quadrant R 13 W, S 14 S 15 S 10 in SE

in SW quadrant in NW with 2 notches on E and 4 notches on S edges of rim

4.15 wire fence bears NW and SE 16.50 change to gradual E slope

27.40 (?)

- wire fence bears N 20° E and S 20° W Set iron U. S. Forest Reserve Boundary Post No. 96 27.26 (?) 30 inches in the ground; raise mound of earth and stone 4 feet base 1 foot high around post marked No. 96 on S side of cap 1905 on S side of cap Reserve in SE and SW quadrant
- 27.50 Road bears N 20° E and S 20° W Dry wash 10 links wide course N 20° E foot of 300 feet descent 27.75
- 34.50 Ascent gradual NW slope 40.11 Set a granite stone 17 x 8 x 4 12 inches in ground for one-quarter Section corner, marked one-quarter on N face, dig pits 18 x 18 x 12 inches.

E and W corner, 3-1/2 feet, base 1-1/2 feet N of corner. Change to gradual NE slape Drain course NE. Enter scattering palm and cedar brush. Change to nearly level land 53,00 57.15 67.50 72,00 Change to gradual NW slope Wire fehce bear N and S 77.74 Corner to Sections 11, 12, 18 and 14 previously 80.22 described. Land Mountainous Soil Sandy 3rd rate Timber, scattering cedar and yuca palms. Formation granite

East on random line between Sections 12 and 13.

One-quarter section corner lines been destroyed by plewing; set temporary corner; continue line E.

Intersect E boundary of Township at a point from which corner of Sections 7, 12, 13, and 18 bears \$25 links, which is a cedar post 3 inches square 2 feet high firmly set and marked.

I set a granite stone 14 x 11 x 4 inches, 9 inches in the ground by the side of the old corner marked 2 notches on N and 4 notches on the S faces; dig pits 18 x 18 x 12 inches in each Section, 5-1/2 feet distant, raised mound of earth 4 feet, base 2-1/2 feet high, west of corner.

I return to the corner of Sections 11, 12 and 13 and 14.

Thence I run S 89° 49' E on a true line between Sections 12 and 13 over gradual NE slope through cedar and yuca palms Set iron U. S. Forest Reserve Boundary Post No. 97 0.06 30 inches in ground raise mount of earth 4 feet base, 1 foot high around post, marked No. 97 on S side of cap. 1905 on S side of cap. Reserve in SE and SW quadrants, also marked T 6 N, S 12, W. C. in NE quadrant R 13 W, S 13 S 14 in SE in SW 11 in NW S 11 with 1 notch on E and 4 notches on S edges of rim of cap.

8.88 Wire fence bears N and S Enter field 12.96 Farm House bears N 147 links. Thence over nearly level land.

32.25 Enter orchard, bears N and S.
39.37 Wire fence bears N and S leave orchard

thence through old abandoned field.

Set a granite stone 17 and 8 and 5 inches, 12 inches in ground for one-quarter Section corner marked one-quarter on N face. Dig pits 18 x 18 x 12 inches E and W of corner 3-1/2 feet distant.

Raise mound of earth 3-1/2 feet, base 1-1/2 feet high N of corner.

From road bears NW and SE
Wire fence bears N and S
Corner of Sections 7, 12, 13 and 18 previously
described.
Land rolling and level
Soil sandy, third rate
Timber, cedar and palms.

February 27, 1905.